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October 28, 2005

Mary L. Cottrell, Secretary Department of Telecommunications & Energy One South Station, 2<sup>nd</sup> Floor Boston, MA 02110

RE: D.T.E. 01-106-C, Investigation by the Department of Telecommunications and Energy on its own Motion to Increase the Participation Rate for Discounted Electric, Gas and Telephone Service Pursuant to G.L. c. 159, § 105, and G.L. c. 76

Dear Secretary Cottrell:

Pursuant to a request by the Department of Telecommunications and Energy's ("Department"), please find the New England Gas Company's (the "Company") revised schedules calculating the Residential Assistance Adjustment Factors ("RAAF") for the Company's Fall River and North Attleboro Service Areas. Please note that the Baseline Revenue Calculations for each service area are the same as those filed by the Company on October 18, 2005. The Company has also included clean and red-lined versions of a revised Residential Assistance Adjustment Clause, Tariff Number 103, proposed to be effective November 1, 2005. The revisions made to the tariff were to correct an inadvertent error present in the RAAF Formula that was also filed on October 18, 2005.

Should you have any questions regarding these filings, please contact me or Kevin Penders directly at (401) 574-2212.

Sincerely, Halul John K. Habib

cc: Andrew Kaplan, General Counsel
Jeanne Voveris, Senior Counsel
Elizabeth Cellucci, Hearing Officer
George Yiankos, Director, Gas Division
Kevin Brannelly, Director, Rates Division
Jeff Hall, Rates Analyst
Joseph Rogers, Assistant Attorney General
Service List, D.T.E. 01-106

# Local Distribution Adjustment Factor (LDAF) - Updated November 2005 through October 2006

	\$/ccf	Conservation Charge ("CC")	Unbundling Charge Factor ("UCF")	Balancing Penalty Credit ("BPCF)	Remediation Adj. Factor ("RAF")	Residential Assitance Adj. Factor ("RAAF")	TOTAL \$/ccf
Resident	•						
R-1	Non-Heating	\$0.0000	(\$0.0000)	(#O 0000)	00.0000	** ***	
R-2	Non-Heating LI	\$0.0000	(\$0.0000)	(\$0.0006)	\$0.0000	\$0.0021	\$0.0015
R-3	Heating	\$0.0138	(\$0.0000)	(\$0.0006) (\$0.0006)	\$0.0000 \$0.0000	\$0.0021	\$0.0015
R-4	Heating LI	\$0.0138	(\$0.0000)	(\$0.0006)	\$0.0000 \$0.0000	\$0.0021	\$0.0153
	riodding Li	Ψ0.0130	(φυ.υυυυ)	(40.0006)	\$U.UUUU	\$0.0021	\$0.0153
Commerc	cial & Industrial						İ
G-41	LLF Low Use	\$0.0056	(\$0.0000)	(\$0.0006)	\$0.0000	\$0.0021	\$0.0071
G-42	LLF Medium Use	\$0.0056	(\$0.0000)	(\$0.0006)	\$0.0000	\$0.0021 \$0.0021	\$0.0071
		40.000	(40.0000)	(ψυ.υυυυ)	φ0.0000	φυ.υυ2 Ι	\$0.0071
G-51	HLF Low Use	\$0.0056	(\$0.0000)	(\$0.0006)	\$0.0000	\$0.0021	\$0.0071
G-52	HLF Medium Use	\$0.0056	(\$0.0000)	(\$0.0006)	\$0.0000	\$0.0021	\$0.0071
			,	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<b>+</b> 3.3333	Ψ0.0021	Ψ0.007 1
G-43	LLF High Use	\$0.0000	(\$0.0000)	(\$0.0006)	\$0.0000	\$0.0021	\$0.0015
G-53	HLF High Use	\$0.0000	(\$0.0000)	(\$0.0006)	\$0.0000	\$0.0021	\$0.0015
			,	,	******	40.0021	Ψ0.0010
T-41	LLF Low Use	\$0.0056	(\$0.0000)	(\$0.0006)	\$0.0000	\$0.0021	\$0.0071
T-42	LLF Medium Use	\$0.0056	(\$0.0000)	(\$0.0006)	\$0.0000	\$0.0021	\$0.0071
		•	(+/	(40.000)	Ψ0.0000	Ψ0.0021	\$0.0071
T-51	HLF Low Use	\$0.0056	(\$0.0000)	(\$0.0006)	\$0.0000	\$0.0021	\$0.0071
T-52	HLF Medium Use	\$0.0056	(\$0.0000)	(\$0.0006)	\$0.0000	\$0.0021	\$0.0071
			•	· · · · · · · · · · · · · · · · · · ·	,	<b>40.002</b> 1	Ψ0.007 1
T-43	LLF High Use	\$0.0000	(\$0.0000)	(\$0.0006)	\$0.0000	\$0.0021	\$0.0015
T-53	HLF High Use	\$0.0000	(\$0.0000)	(\$0.0006)	\$0.0000	\$0.0021	\$0.0015 \$0.0015
	7 7 3 7 4 4 4	+	(40.000)	(40.000)	ψυ.υυυ	φυ.υυΖ Ι	φυ.υυ 10

New England Gas Company Fall River Service Area

Residential Assistance Adjustment Factor - Discount Revenue Calculation July 2005 - June 2006

Forecast	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	
Customers Subsidized Non-heat - R-2 Subsidized Heat - R-4	300 9,228	299	298	300	303	311	307	306	321	332	336	333 10,168	Avg 05-06 312 9,729
Consumption (mcf) Subsidized Non-heat - R-2 Subsidized Heat - R-4	549 273 16,566	323 15,500	167 16,277	245 24,320	333 55,129	442 92,356	581 128,931	413 138,805	679 131,159	487 86,945	444 46,229	N 718 31,303	Nov05-Oct06 5,105 783,520
Discount Revenue Calculation Bill Frequency - allocation to Head Block Subsidized Non-heat - R-2 Subsidized Heat - R-4	ock 64.78% 83.98%	74.34% 89.76%	70.47%	60.06% 69.23%	58.73% 77.10%	56.11% 86.87%	45.52% 66.13%	54.69% 73.36%	55.30% 79.03%	55.03% 88.28%	50.61% 79.55%	62.79% 71.26%	
Base Rates (\$ per Mcf) Rates effective 6/1/96 Subsidized Non-heat - R-2 Delivory Revenue	### Block T \$2.5200 \$642	Tail Block \$2.0520 \$775	\$398	\$571	\$774	\$1,024	\$1,315	\$954	\$1,569	\$1,125	\$1,017	\$1,685	\$11,849
Delivery Revenue	\$19,906	\$19,287	\$20,270	\$26,572	\$63,440	\$112,946	\$137,922	\$155,901	\$152,801	\$107,238	\$54,037	\$34,671	\$904,991
Customer Charge Revenue Subsidized Non-heat - R-2 Subsidized Heat - R-4	\$1,260 \$43,833	\$1,256 \$43,524	\$1,252 \$43,453	\$1,260 \$44,816	\$1,273 \$42,954	\$1,306 \$44,460	\$1,289 \$46,659	\$1,285 \$48,398	\$1,348 \$49,272	\$1,394 \$49,490	\$1,411 \$49,372	\$1,399 \$48,298	\$15,733 \$554,529
Forecasted Discount Revenue Subsidized Non-heat - R-2 Subsidized Heat - R-4	\$1,902 \$63,739	\$2,031 \$62,811	\$1,649 \$63,723	\$1,831 \$71,388	\$2,047 \$106,394	\$2,330 \$157,406	\$2,605 \$184,581	\$2,239 \$204,298	\$2,917 \$202,073	\$2,520 \$156,729	\$2,428 \$103,409	\$3,084 \$82,969	\$27,582 \$1,459,520
RAAF  Total Forecasted Discount Revenue Baseline Revenue Recoverable Revenue Reconciliation Adjustment Net Adjustment Revenue Total Firm Throughput (cct) RAAF (\$/cct)												Ц	\$1,487,102 \$1,356,758 \$130,344 \$0 \$130,344 \$130,344 61,528,006

E:New England Gas Company/DTE 01-106 Low Income\RAAC Tariffs\Revised Compliance Tariffs 10-28-05\[FRG RAAF Update 102805.xis\]Summary (2)

New England Gas Company Fall River Service Area

Residential Assistance Adjustment Clause - Baseline Revenue Calculation

	Avg 04-05 284 8,801	Jul04-Jun05 4,887 742,597							4,600 718,546		\$10,673	\$830,083	\$14,322 \$501,681	\$24,995 \$1,331,763 \$1,356,758
Jun-05	304	870 32,612	0.0245	30.50	250 21,584	620 11,028	243.0 159.0	406 7,216	656 28,800	62.79% 71.26%	\$1,538	\$31,899	\$1,277 \$44,436	\$2,815 \$76,335
May-05	307 9,581	428 45,572	0.0245	30.50	253 22,106	175 23,466	464.0 405.5	153 20,508	406 42,613	50.61% 79.55%	\$929	\$49,810	\$1,289 \$45,510	\$2,218 \$95,320
Apr-05	303 9,606	454 82,934	0.0245	30.50	249 22,163	205 60,771	756.0 721.5	195 57,997	445 80,161	55.03% 88.28%	\$1,027	\$98,871	\$1,273 \$45,629	\$2,300 \$144,499
Mar-05	292 9,560	640 126,698	0.0245	29.50	232 21,334	408 105,364	1,014.0 958.0	385 99,545	617 120,879	55.30% 79.03%	\$1,427	\$140,825	\$1,226 \$45,410	\$2,653 \$186,235
Feb-05	277 9,376	381 132,434	0.0245 0.0524	29.50	221 20,923	160 111,511	1,161.5	154 106,806	374 127,730	54.69% 73.36%	\$864	\$143,461	\$1,163 \$44,536	\$2,027 \$187,997
Jan-05	278 9,010	539 122,616	0.0245	31.00	233 21,129	306 101,487	1,165.0 1,115.0	293 97,131	526 118,260	45.52% 66.13%	\$1,191	\$126,507	\$1,168 \$42,798	\$2,359 \$169,304
Dec-04	282 8,547	400 83,956	0.0245	30.50	232 19,720	168 64,236	850.0 855.0	169	401 84,334	56.11% 86.87%	\$928	\$103,136	\$1,184 \$40,598	\$2,113 \$143,734
Nov-04	274 8,230	301 50,260	0.0245	30.50	226 18,989	75 31,271	536.5 535.0	75 31,184	301 50,173	58.73% 77.10%	\$700	\$57,736	\$1,151 \$39,093	\$1,851 \$96,829
Oct-04	274 7,809	202 20,047	0.0245	30.50	202 18,017	2,030	237.0 246.5	2,111	202 20,128	60.06% 69.23%	\$471	\$21,993	\$1,151 \$37,093	\$1,622 \$59,085
Sep-04	273 7,699	203 14,387	0.0245	30.50	203 14,387	00	43.5 57.5	00	203 14,387	70.47%	\$484	\$17,916	\$1,147 \$36,570	\$1,630 \$54,487
Aug-04	275 8,392	209 13,623	July or Aug 0.0245 0.0524	31.00	209 13,623	00	8,6 6,5	00	209 13,623	74.34% 89.76%	Tail Block \$2.0520 \$502	\$16,951	\$1,155 \$39,862	\$1,657 \$56,813
Jul-04	271 8,452	260 17,458	Minimum of , 0.0315 0.0677	30.50	260 17,458	00	30.5 30.0	00	260 17,458	] lock 64.78% 83.98%	Head Block \$2.5200 \$612	\$20,978	\$1,138	UE \$1,751 \$61,125
Normalization of Historic Data Based on 20-yr average EDD of 6.2		Consumption (mef) Subsidized Non-heat - R-2 Subsidized Heat - R-4	Avg Daily Base Load per customer Subsidized Non-heat - R-2 Subsidized Heat - R-4	No. of Billing Days	Base Use Subsidized Non-heat - R-2 Subsidized Heat - R-4	Actual Heat Use Subsidized Non-heat - R-2 Subsidized Heat - R-4	Billing Degree Days Actual Bill EDDays Normal Bill EDDays	Normal Space Heating Use Subsidized Non-heat - R-2 Subsidized Heat - R-4	Normal (Base + Normal Heat Use) Subsidized Non-heat - R-2 Subsidized Heat - R-4	Baseline Revenue Calculation Bill Frequency - allocation to Head Blo Subsidized Non-heat - R-2 Subsidized Heat - R-4	Base Rates (\$ per Mcf) Rates effective 61/96 Subsidized Non-heat - R-2 Delivery Revenue	Delivery Revenue	Customer Charge Revenue Subsidized Non-heat - R-2 Subsidized Heat - R-4	TOTAL BASELINE DISCOUNT REVENUE Subsidized Non-heat - R-2 Subsidized Heat - R-4 \$

# NEW ENGLAND GAS COMPANY NORTH ATTLEBORO SERVICE AREA

Local Distribution Adjustment Factor Filing - Updated Oct. 28, 2005 November 2005 through October 2006

Conservation			Residential	
& Ld Mgmnt	Unbundling	Remediation	Assistance Adj	TOTAL
Program	Costs	Adj Factor	Clause	\$/therm
		**********		
\$0.0000	\$0.0000	\$0.0031	\$0.0008	\$0.0039
\$0.0000	\$0.0000	\$0.0031	\$0.0008	\$0.0039
\$0.0104	\$0.0000	\$0.0031	\$0.0008	\$0.0143
\$0.0104	\$0.0000	\$0.0031	\$0.0008	\$0.0143
\$0.0035	\$0.0000	\$0.0031	\$0.0008	\$0.0074
\$0.0035	\$0.0000	\$0.0031	\$0.0008	\$0.0074
\$0.0035	\$0.0000	\$0.0031	\$0.0008	\$0.0074
\$0.0000	\$0.0000	\$0.0031	\$0.0008	\$0.0039
	& Ld Mgmnt Program 	& Ld Mgmnt Program Costs	& Ld Mgmnt Program         Unbundling Costs         Remediation Adj Factor           \$0.0000         \$0.0000         \$0.0031           \$0.0104         \$0.0000         \$0.0031           \$0.0104         \$0.0000         \$0.0031           \$0.0104         \$0.0000         \$0.0031           \$0.0035         \$0.0000         \$0.0031           \$0.0035         \$0.0000         \$0.0031           \$0.0035         \$0.0000         \$0.0031           \$0.0035         \$0.0000         \$0.0031           \$0.0035         \$0.0000         \$0.0031	& Ld Mgmnt Program         Unbundling Costs         Remediation Adj Factor         Assistance Adj Clause           \$0.0000         \$0.0000         \$0.0031         \$0.0008           \$0.0000         \$0.0000         \$0.0031         \$0.0008           \$0.0104         \$0.0000         \$0.0031         \$0.0008           \$0.0104         \$0.0000         \$0.0031         \$0.0008           \$0.0104         \$0.0000         \$0.0031         \$0.0008           \$0.0035         \$0.0000         \$0.0031         \$0.0008           \$0.0035         \$0.0000         \$0.0031         \$0.0008           \$0.0035         \$0.0000         \$0.0031         \$0.0008

RAAF-2005-06

Residential Assistance Adjustment Factor - Discount Revenue Calculation

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Forecast	Jul-05	Actual Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	90-unf		
Customers Subsidized Non-heat - R-2 Subsidized Heat - R-4	112	112	113	120	120	120	1 76	693	106	110	120	120	Avg 05-06 1 110	
Consumption (therms) Subsidized Non-heat - R-2 Subsidized Heat - R-4	26 2087	19 1673	20 1870	21 3,571	20 5,092	18 9,020	22 7,982	22 9,440	21 12,228	18 8,330	21 5,010	22 , 23 , 2,937	Jui05-Jun06 250 69,239	
Discount Revenue Calculation Bill Frequency - allocation to Head Block Subsidized Non-heat - R-2 Subsidized Heat - R-A	5 <b>k</b> 57.93% 62.52%	65.57% 73.57%	61.07% 67.29%	55.28% 44.54%	68.06% 83.08%	60.42% 65.79%	31.96% 51.21%	60.54% 52.16%	56.17% 50.75%	52.73% 62.75%	51.72% 38.49%	58.87% 57.43%		
Gase Rates (\$ per Therm) Rates effective 1995 Subsidized Non-heat - R-2 Delivery Revenue Cubacidad Loot D.	© <b>\$</b>	\$7	2\$	H 24	summer Head Block Tail Block \$0.4677 \$0.1837 \$10 \$8	#er #ail Block F #0.1837 #8	winter Head Block Tail Block \$0.5885 \$0.246;	# ail Block \$0.2462 \$10	6	\$8	\$7	\$8	26\$	
Delivery Revenue	\$441	\$373	\$405	\$685	\$1,682 \$1,682	\$2,656	\$2,109	\$2,513	\$3,220	\$2,400	\$928	\$604	\$18,016	
Customer Charge Revenue Subsidized Non-heat - R-2 Subsidized Heat - R-4	\$7 \$802	\$7 \$802	\$7	\$7	\$7 \$859	\$7 \$859	\$7 \$544	\$7	\$7	\$7	\$7	\$7	\$86	
Forecasted Discount Revenue Subsidized Non-heat - R-2 Subsidized Heat - R-4	\$16 \$1,243	\$14 \$1,175	\$14 \$1,214	\$14	\$17 \$2,541	\$15 \$3,515	\$15 \$2,653	\$17 \$3,179	\$16 \$3,979	\$15 \$3,188	\$14 \$1,787	\$15 \$1,463	\$183 \$27,481	
RAAF Total Forecasted Discount Revenue Baseline Revenue Recoverable Revenue Reconciliation Adjustment Net Adjustment Revenue Total Firm Throughput (therms)													\$27,665 \$22,974 \$4,691 \$0 \$4,691 5,643,274 \$0.0008	

Residential Assistance Adjustment Clause - Baseline Revenue Calculation

	2 - 88	882											<b>4</b>	S.	18	없 없물
	Avg 04-0	Jul04-Jun05 300 62,723											\$114	\$15,335	\$107 \$7,418	\$222 \$22,752 \$22,914
90-unf	120	21 4,062			30.5	14 2,240	1,822	243.0 159.0 84.0	5 1,192	£ £	58.87%		<b>15</b>	\$706	\$858	\$14 \$1,565
May-05	120	30 5,410			30.5	14 2,240	16 3,170	464,0 405.5 58.5	14 2,770	28	51.72%		<b>3</b>	\$928	\$859	\$16 \$1,787
Apr-05		26 8,630			30.5	2,053	12 6,577	756.0 721.5 34.5	6,277	52.55	52.73% 62.75%		£	\$2.400	\$7 \$788	\$18
Mar-05	- 95	23 12.831			29.5	1,913	10,918	1,014.0 958.0 56.0	9 10,315	23.23	58.17% 50.75%		\$10	\$3,220	\$7.	\$17 \$3,979
Feb-05	- 8	22 10,601			29.5	1,679	8,922	1,279.0 1,112.5 166.5	7,761	2.5	80,54% 52,16%		\$10	\$2,513	\$686	\$17 \$3,179
So-uer	1 76	22 6,463			88	15	7,021	1,197.0 1,115.0 82.0	7 6,540	22	31.96%		3	\$2,109	\$544	\$15 \$2,653
Dec-04	- 8	27 4,490			30,5	1,120	13 3,370	850.0 855.0 (5.0)	13	27	60.42%		\$12	\$1,464	\$430	\$1,893
Nov-04	- 84	2,040			30,5	14	a 44.	536.5 535.0 1.5	1,141	2 50	68.06% 83.08%		\$10	\$673	\$7 \$344	\$17 \$1,016
Oct-04	, 8	21 997			30.5	14 635	362	237.0 246.5 (9.5)	37.	2 2	55.28% 44.54%	Tail Block (w) \$0.2462	\$7 1 Block (w) \$0.1582	\$194	\$7 \$243	\$14
Sap-04	~ 8	28 1,659	Avg Aug/Sep	0.4714	30.5	28 1,642	0 12	43.5 57.5 (14.0)	• g	28	61.07%	Head Block (w) Ta \$0.5885	\$10 Head Block (w) Tail Block (w) \$0.3653 \$0.1582	\$360	\$14 \$630	\$24 \$390
Aug-04	8 %	30	Avg Jul/Aug /	0.4878	31	29 1,690	-0	6.5 0.0	-0	8 8	65.57% 73.57%	Tail Block (s) He \$0.1837		7.83	\$14 \$644	\$25 \$1,022
Jul-04	91 5	30 1,850	Lesser of	0.6119	30.5	1,698	152	30.5 30.0 0.5	+ 8	8 8	57,93% 62,52%	Head Block (s) Ta \$0.4677	\$10 Head Block (s) Tail Block (s) \$0.2517 \$0.1437	\$390	\$14 \$652	\$25 \$1,042
Nomalized Firm Thru-put: based on 20-yr normal	Customers R-2 Sub Non-heat R-4 Sub Heat	Consumption (therms) Actual R-2 Sub Non-heat R-4 Sub Heat	Avg Daily Base Load per customer	R-2 Sub Non-heat R-4 Sub Heat	No. of Bitling Days No of Days	Base Use R-2 Sub Non-heat R-4 Sub Heat	Actual Heat Use R-2 Sub Non-heat R-4 Sub Heat	Billing Degree Days Actual Bill EDDays Normal Bill EDDays Colder(warmor)	Normal Space Heating Use R-2 Sub Non-heat R-4 Sub Heat	Normal (Base + Normal Heat Use) R-2 Sub Nor-heat R-4 Sub Hear	Frequ		-hoat	R-4 Sub Heat Delivery Revenue	Customer Charge Revenue R-2 Sub Non-heat R-4 Sub Heat	TOTAL BASELINE DISCOUNT REVENUE R2 Sub Non-heat R4 Sub Heat

# **NEW ENGLAND GAS COMPANY**

M.D.T.E. No. 103 Cancels M.D.T.E. NA

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# RESIDENTIAL ASSISTANCE ADJUSTMENT CLAUSE

## **Purpose**

The purpose of the Residential Assistance Adjustment Clause ("RAAC") is to provide New England Gas Company ("NEGC" or the "Company") a mechanism for the recovery of lost revenue, on an annual basis and subject to the jurisdiction of the Department of Telecommunications and Energy (the "Department"), based on the incremental increase of Residential Assistance customers enrolled in the Company's discounted rates (Rate R-2 and Rate R-4) as a result of a computer data matching program with the Massachusetts Executive Office of Health and Human Services ("EOHHS"), as described in the Department's D.T.E. 01-106 order, as well as through traditional outreach programs. The RAAC shall be subject to annual reconciliation/true-up based on actual sales and revenue.

## **Applicability**

The RAAC shall be applicable to all Firm Customers. For billing purposes, the RAAC shall be included in the Local Distribution Adjustment Clause.

# Effective Date of Annual Adjustment Factor

The Residential Assistance Adjustment Factor ("RAAF") shall be effective on November 1, 2005, and then on November 1st of each succeeding calendar year, unless otherwise ordered by the Department.

## **Definitions**

The following terms shall be used in this tariff as defined in this section, unless the context requires otherwise.

- (1) "Distribution Company" or "Company" is New England Gas Company.
- (2) "Baseline Period" is the twelve-month period ended June 30, 2005.
- (3) "Baseline Revenue" is the amount of low-income discount revenue in the Baseline Period. The Baseline Revenue shall be computed on a weather-normalized basis as the difference between the delivery rate revenue that would have been collected from customers had no low-income discount existed and the actual delivery rate revenue collected from customers on low-income tariffs during the Baseline Period.
- (4) "Recoverable Revenue" is the amount of base rate discount revenue in an annual period subsequent to the Baseline Period in excess of the Baseline Revenue. The base rate discount revenue shall be calculated as the difference between the base rate revenue that would have been collected had no low-income discount existed and actual base rate revenue from the low income discount. The Recoverable Revenue shall not be less than zero.

Filed: October 28, 2005

Effective: November 1, 2005

Page 2 of 2

# RESIDENTIAL ASSISTANCE ADJUSTMENT CLAUSE

# Residential Assistance Adjustment Factor Formula

 $RAAF_x = [(RA_{x-1}) - BR + {Cust_x(DCust\$) + Cust_x(AvgUse)(DUse\$)}]/FUse_x$ 

RAAF = The annual Residential Assistance Adjustment Factor.

 $RA_{x-1}$  = The Reconciliation Adjustment for  $Year_{x-1}$  shall be the difference between the actual amount of revenue recovered in  $Year_{x-1}$  and the Recoverable Revenue for  $Year_{x-1}$ . Reconciliations shall be performed annually and interest shall be calculated on the average monthly reconciling balance using the prime rate computed in accordance with 220 C.M.R. § 6.08(2) and added to the reconciling balance.

BR = Baseline Revenue

 $Cust_x =$  The estimated number of customers enrolled on the Company's Residential Assistance Rates for  $Year_x$ .

DCust\$ = The difference between the non-discounted and discounted customer charge for the applicable rates.

AvgUse = The estimated average weather-normalized therm or ccf usage per customer for the forecast period determined from the historical therm or ccf usage under the Company's Residential Assistance Rates.

DUse\$= The difference between the non-discounted and discounted Therm or Ccf delivery charges for the applicable rates.

FUse<sub>x</sub> = The estimated total weather-normalized Therm or Ccf sales in the forecast period.

# Information Required to be Filed with the Department

Information pertaining to the RAAC shall be filed with the Department at least forty-five (45) days before the date on which a new RAAF is to be effective. This information shall be submitted with each annual RAAF filing, along with complete documentation of the reconciliation-adjustment calculations.

Filed: October 28, 2005

Effective: November 1, 2005

## **NEW ENGLAND GAS COMPANY**

M.D.T.E. No. 103 Cancels M.D.T.E. NA

Page 1 of 2

# RESIDENTIAL ASSISTANCE ADJUSTMENT CLAUSE

#### Purpose

The purpose of the Residential Assistance Adjustment Clause ("RAAC") is to provide New England Gas Company ("NEGC" or the "Company") a mechanism for the recovery of lost revenue, on an annual basis and subject to the jurisdiction of the Department of Telecommunications and Energy (the "Department"), based on the incremental increase of Residential Assistance customers enrolled in the Company's discounted rates (Rate R-2 and Rate R-4) as a result of a computer data matching program with the Massachusetts Executive Office of Health and Human Services ("EOHHS"), as described in the Department's D.T.E. 01-106 order, as well as through traditional outreach programs. The RAAC shall be subject to annual reconciliation/true-up based on actual sales and revenue.

#### **Applicability**

The RAAC shall be applicable to all Firm Customers. For billing purposes, the RAAC shall be included in the Local Distribution Adjustment Clause.

## Effective Date of Annual Adjustment Factor

The Residential Assistance Adjustment Factor ("RAAF") shall be effective on November 1, 2005, and then on November 1st of each succeeding calendar year, unless otherwise ordered by the Department.

#### **Definitions**

The following terms shall be used in this tariff as defined in this section, unless the context requires otherwise.

- (1) "Distribution Company" or "Company" is New England Gas Company.
- (2) "Baseline Period" is the twelve-month period ended June 30, 2005.
- (3) "Baseline Revenue" is the amount of low-income discount revenue in the Baseline Period. The Baseline Revenue shall be computed on a weather-normalized basis as the difference between the delivery rate revenue that would have been collected from customers had no low-income discount existed and the actual delivery rate revenue collected from customers on low-income tariffs during the Baseline Period.
- (4) "Recoverable Revenue" is the amount of base rate discount revenue in an annual period subsequent to the Baseline Period in excess of the Baseline Revenue. The base rate discount revenue shall be calculated as the difference between the base rate revenue that would have been collected had no low-income discount existed and actual base rate revenue from the

· low income discount. The Recoverable Revenue shall not be less than zero.

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## **NEW ENGLAND GAS COMPANY**

M.D.T.E. No. 103 Cancels M.D.T.E. NA

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#### RESIDENTIAL ASSISTANCE ADJUSTMENT CLAUSE

Residential Assistance Adjustmen	<u>t Factor Formula</u>

 $RAAF_{x} = [(RA_{x-1}) + BR + \{Cust_{x}(DCust\}) + Cust_{x}(AvgUse)(DUse\})\}]/FUse_{x}$ 

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RAAF =

The annual Residential Assistance Adjustment Factor.

 $RA_{x-1}$  = The Reconciliation Adjustment for Year<sub>x-1</sub> shall be the difference between the actual amount of revenue recovered in Year<sub>x-1</sub> and the Recoverable Revenue for Year<sub>x-1</sub>. Reconciliations shall be performed annually and interest shall be calculated on the average monthly reconciling balance using the prime rate computed in accordance with 220 C.M.R. § 6.08(2) and added to the reconciling balance.

BR = Baseline Revenue

Cust<sub>x</sub> = The estimated number of customers enrolled on the Company's Residential Assistance Rates for Year<sub>x</sub>.

DCust\$ = The difference between the non-discounted and discounted customer charge for the applicable rates.

AvgUse = The estimated average weather-normalized therm or ccf usage per customer for the forecast period determined from the historical therm or ccf usage under the Company's Residential Assistance Rates.

DUse\$= The difference between the non-discounted and discounted Therm or Ccf delivery charges for the applicable rates.

FUse<sub>x</sub> = The estimated total weather-normalized Therm or Ccf sales in the forecast period.

## Information Required to be Filed with the Department

Information pertaining to the RAAC shall be filed with the Department at least forty-five (45) days before the date on which a new RAAF is to be effective. This information shall be submitted with each annual RAAF filing, along with complete documentation of the reconciliation-adjustment calculations.

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